

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A broadcast program recording apparatus using EPG data, comprising:
 - a tuner section for receiving a current broadcast program containing broadcast program information;
 - an EPG decoder section for decoding the received broadcast program information to output the EPG data, which includes a current time and a broadcast program start time;
 - a controller configured to extract recording management information from the decoded EPG data, wherein said controller compares the current time with the broadcast program start time, outputs a match signal in response to substantial coincidence of time between the current time and the broadcast program start time, and enters a new desired broadcast program into said recording management information when the match signal is output so that the new desired broadcast program is reserved and is automatically entered into the recording management information even when said controller is already managing recording of the current broadcast program, said controller reserving and automatically entering the new desired broadcast program into the recording management information using said decoded EPG data;
and
 - a recording section for recording the current broadcast program using the recording management information.

PATENT

Appl. No. 09/558,899

Attorney Docket No. 450100-02464

2. (Previously Presented) A broadcast program recording apparatus according to claim 1, wherein said EPG decoder section can directly receive broadcast program information from the Internet.

3. (Previously Presented) A broadcast program recording apparatus according to claim 1, further comprising

a timing source operating to supply the current time to the controller.

4. (Previously Presented) A broadcast program recording apparatus according to claim 1, wherein said EPG data includes a receiving channel.

5. (Previously Presented) A broadcast program recording apparatus according to claim 1, wherein said EPG data includes a broadcasting station name.

6. (Previously Presented) A broadcast program recording apparatus according to claim 1, wherein said EPG data includes a title of the broadcast program.

7. (Previously Presented) A broadcast program recording apparatus according to claim 6, wherein said EPG data includes text data edited to include a correlation between the broadcast program start time and the title of the current broadcast program.

8. (Currently Amended) A broadcast program recording method using EPG data, comprising:

receiving a current broadcast program including broadcast program information;

decoding the received broadcast program information to output EPG data, which includes a current time and a broadcast program start time;

extracting recording management information from the decoded EPG data,

comparing the current time with the broadcast program start time;

outputting a match signal in response to substantial coincidence of time between the current time and the broadcast program start time;

entering a new desired broadcast program into the recording management information when the match signal is output so that the new desired broadcast program is reserved and is automatically can be entered into the recording management information even when recording of the current broadcast program is in progress,

wherein said decoded EPG data is used to reserve and automatically enter the new desired broadcast program into the recording management information; and

recording the current broadcast program using the recording management information.

9. (Previously Presented) A broadcast program recording method according to claim 8, wherein receiving a current broadcast program including broadcast program information comprises

receiving the broadcast program information from the Internet.

10. (Previously Presented) A broadcast program recording method according to claim 8, further comprising

receiving the current time from a timing source.

11. (Canceled)

12. (Currently Amended) A computer program, stored in a tangible storage medium, for use in broadcast program recording, the computer program comprising executable instructions that cause a computer to:

receive a current broadcast program including broadcast program information;
decode the received broadcast program information to output EPG data, which includes a current time and a broadcast program start time;
extract recording management information from the decoded EPG data,
compare the current time with the broadcast program start time;
output a match signal in response to substantial coincidence of time between the current time and the broadcast program start time;
enter a new desired broadcast program into the recording management information when the match signal is output so that the new desired broadcast program is reserved and is automatically can be entered into the recording management information even when recording of the current broadcast program is in progress,
wherein said decoded EPG data is used to reserve and automatically enter the new desired broadcast program into the recording management information; and
record the current broadcast program using the recording management information.

13. (Currently Amended) A broadcast program recording system using EPG data, comprising:

PATENT

Appl. No. 09/558,899

Attorney Docket No. 450100-02464

means for receiving a current broadcast program including broadcast program information;

means for decoding the received broadcast program information to output EPG data, which includes a current time and a broadcast program start time;

means for extracting recording management information from the decoded EPG data,

means for comparing the current time with the broadcast program start time;

means for outputting a match signal in response to substantial coincidence of time between the current time and the broadcast program start time;

means for entering a new desired broadcast program into the recording management information when the match signal is output so that the new desired broadcast program is reserved and is automatically can be entered into the recording management information even when recording of the current broadcast program is in progress,

wherein said decoded EPG data is used to reserve and automatically enter the new desired broadcast program into the recording management information; and

means for recording the current broadcast program using the recording management information.